

88-2039A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Donald H. Powers : Group Art Unit: 1724

Serial No.: 10/616,839 : Examiner: unknown

Filed: July 10, 2003 :

For: OLEFIN PRODUCTION UTILIZING WHOLE CRUDE OIL AND MILD CONTROLLED
CAVITATION ASSISTED CRACKING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R § 1.97(b)

Applicant hereby lists a reference he believes is relevant to the examination of this patent application. The reference is listed on accompanying Form PTO-1449.

Applicant respectfully asks the Examiner to consider the cited reference.

Respectfully submitted,

Donald H. Powers

By: 
Dennis M. Kozak

Reg. No. 28,318

Attorney for Applicant

Lyondell Chemical Company

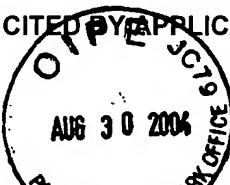
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August 26, 2004

Customer Number 24114

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Rev. 7/89	Attorney Docket: 88-2039A	Examiner: unknown
	Serial No.: 10/616,839	Filing Date: 07/10/2003
LIST OF PRIOR ART CITED BY APPLICANT 	Applicant: Donald H. Powers	Group Art: 1724
	For: Olefin Production Utilizing Whole Crude Oil and Mild Controlled Cavitation Assisted Cracking	Date: 08/26/2004

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	5,188,090	02/23/93	Griggs	126	247	04/08/91
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	
Examiner	Date Considered	

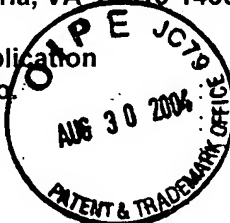
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

COMMISSIONER FOR PATENTS
Alexandria, VA 22313-1450

PATENT

1724
JFW

Re: Application
Serial No.
Filed
For



Donald H. Powers
10/616,839
July 10, 2003

Case No. : 88-2039A
Art Unit No. : 1724
Examiner : unknown

OLEFIN PRODUCTION UTILIZING WHOLE CRUDE OIL AND
MILD CONTROLLED CAVITATION ASSISTED CRACKING

Enclosed are the following documents related to the above-identified application:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Return Receipt of Postcard | <input type="checkbox"/> Request for Reconsideration |
| <input checked="" type="checkbox"/> Certificate of Mailing Indicated Below | <input type="checkbox"/> Declaration Under 37 CFR 1.131 |
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Declaration Under 37 CFR 1.132 |
| <input type="checkbox"/> Assignment for Recordal | <input type="checkbox"/> Terminal Disclaimer 37 CFR 1.321(b) |
| <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement Under 37 CFR 1.97(b) | <input type="checkbox"/> Notice of Appeal Brief |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Request for Corrected Filing Receipt |
| <input type="checkbox"/> Response to Restriction Requirement | <input type="checkbox"/> Amendment After Allowance 37 CFR 1.312 |
| <input type="checkbox"/> One Month Extension of Time Under 37 CFR 1.136 (fee noted below) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Reply Under 37 CFR 1.121 | <input type="checkbox"/> Certificate Under 37 CFR 3.73(b) |
| <input type="checkbox"/> Amendment Under 37 CFR 1.116 | <input type="checkbox"/> Petition to Correct Inventorship Under 37 CFR 1.48 |
| <input checked="" type="checkbox"/> Form PTO-1449 | |

The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Previously Paid for	Present Extra	Add'l Rate	Fee
Total Claims:	minus	:	:	:X	: 0.00
Ind. Claims:	minus	:	:	:X	: 0.00
Fee for Petition of Extension of time (1 month see below)					: 0.00
					<u>TOTAL FEE DUE</u> : 0.00

- ☒ No additional fee is required.
- ☐ Charge \$_____ to Deposit Account No. 01-2230. A duplicate copy of this sheet is enclosed.
- ☒ Please charge any additional fees or credit overpayment to Deposit Account No. 01-2230.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 26, 2004

Linda J. Marchione
Name of Person Signing

Linda J. Marchione

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